

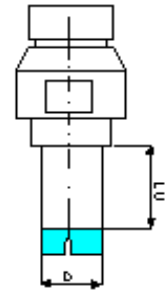
# TOOLS LIST 2013 -I Stone fabrication

## CNC diamond tooling

### Core drills for granite and hard stone

Thin wall - with slotted ring  
1/2 gas Fitting

| Ø mm  | RPM   | Feed rate mm/min |
|-------|-------|------------------|
| 10-20 | 3.000 | 25-30            |
| 21-25 | 2.500 | 27-35            |
| 26-35 | 2.000 | 27-35            |
| 36-50 | 1.200 | 27-35            |
| 51-70 | 800   | 25-30            |



| Diameter (D) | Segment thickness | Working length (LU) | Code #       | Sysnr  |
|--------------|-------------------|---------------------|--------------|--------|
| 10mm         | 1mm               | 55mm                | 973793 00018 | 535643 |
| 11mm         | 1mm               | 55mm                | 973793 00008 | 486211 |
| 12mm         | 1mm               | 55mm                | 973793 00012 | 486212 |
| 14mm         | 1mm               | 55mm                | 973793 00014 | 486213 |
| 15mm         | 1mm               | 55mm                | 973793 00019 | 535644 |
| 20mm         | 1mm               | 55mm                | 973793 00006 | 486214 |
| 22mm         | 1mm               | 55mm                | 973793 00007 | 512868 |
| 25mm         | 1mm               | 55mm                | 973793 00001 | 462441 |
| 30mm         | 1mm               | 55mm                | 973793 00002 | 462443 |
| 32mm         | 1mm               | 55mm                | 973793 00003 | 462444 |
| 35mm         | 1mm               | 55mm                | 973793       | 462445 |
| 36mm         | 1mm               | 55mm                | 973793 00009 | 497946 |
| 38mm         | 1mm               | 55mm                | 973793 00004 | 462446 |
| 40mm         | 1mm               | 55mm                | 973793 00005 | 462448 |
| 45mm         | 1mm               | 55mm                | 973793 00013 | 512873 |
| 50mm         | 1mm               | 55mm                | 973793 00023 | 641923 |
| 60mm         | 1mm               | 55mm                | 973793 00015 | 512875 |
| 68mm         | 1mm               | 55mm                | 973793 00016 | 535863 |

Other dimensions available on request

# TOOLS LIST 2013 -I Stone fabrication

## CNC diamond tooling

### Core drills for granite and hard stone

#### Segmented core drills for granite

|       |                  |
|-------|------------------|
| RPM   | Feed rate mm/min |
| 3.000 | 40               |



| Diameter (D) | Segment thickness | Working length (LU) | Fitting | Code # | Sysnr    |
|--------------|-------------------|---------------------|---------|--------|----------|
| 35mm         | 2,2mm             | 55mm                | 1/2"G   |        | 20020462 |
| 38mm         | 2,2mm             | 55mm                | 1/2"G   |        | 20020463 |

Other dimensions available on request

#### Electroplated core drills for marble

|       |       |                  |
|-------|-------|------------------|
| Ø mm  | RPM   | Feed rate mm/min |
| 25-35 | 2.800 | 60               |
| 60    | 2.000 | 60               |

| Diameter (D) | Grit size | Working length (LU) | Fitting | Code # | Sysnr          |
|--------------|-----------|---------------------|---------|--------|----------------|
| 25mm         | D602      | 100mm               | 1/2"G   | 390379 | 60602 34011968 |
| 30mm         | D602      | 100mm               | 1/2"G   | 390465 | 60602 34011969 |
| 35mm         | D602      | 100mm               | 1/2"G   | 390377 | 60602 479553   |
| 60mm         | D602      | 100mm               | 1/2"G   | 390381 | 60602 682242   |

Other dimensions available on request

# TOOLS LIST 2013 -I Stone fabrication

## CNC diamond tooling

### Blind hole drills

| Ø mm  | RPM   | Feed rate mm/min |
|-------|-------|------------------|
| 5-6   | 6.200 | 25               |
| 7-9   | 5.800 | 30               |
| 10-14 | 5.500 | 25               |



### Drills Fitting : 1/2" gas

| Diameter (D) | Total length | Working length (LU) | Code # | Sysnr          |
|--------------|--------------|---------------------|--------|----------------|
| 5            | 95           | 55                  | 973505 | 00003 631794   |
| 6            | 95           | 55                  | 973154 | 00023 403074   |
| 7            | 95           | 55                  | 973158 | 00023 34005890 |
| 8            | 95           | 55                  | 973163 | 00023 403075   |
| 10           | 95           | 55                  | 973163 | 00043 526865   |
| 11           | 95           | 55                  | 973154 | 00113 486210   |
| 12           | 95           | 55                  | 973163 | 00053 34013420 |
| 14           | 95           | 55                  | 973163 | 00033 484102   |

| Ø mm  | RPM   | Feed rate mm/min |
|-------|-------|------------------|
| 5-6   | 6.200 | 25               |
| 7-9   | 5.800 | 30               |
| 10-14 | 5.500 | 25               |



### Drills Fitting : 10 mm diameter shaft

| Diameter (D) | Total length | Working length (LU) | Code # | Sysnr          |
|--------------|--------------|---------------------|--------|----------------|
| 5            | 95           | 55                  | 973154 | 00133 557355   |
| 6            | 95           | 55                  | 973154 | 00014 34013421 |
| 7            | 95           | 55                  | 973154 | 00016 34013422 |
| 8            | 95           | 55                  | 973163 | 00013 487268   |
| 10           | 95           | 55                  | 973163 | 00103 528863   |
| 11           | 95           | 55                  | 973154 | 00103 493583   |
| 12           | 95           | 55                  | 973163 | 00113 526864   |
| 14           | 95           | 55                  | 973163 | 00124 522720   |